NEBRASKA **WEATHER & CROPS**

For Week Ending September 30, 2001

Issued by the **NEBRASKA** AGRICULTURAL **STATISTICS SERVICE**

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Phone: (402) 437-5541 P.O. Box 81069 Internet: http://www.usda.gov/nass/ e-mail: nass-ne@nass.usda.gov Lincoln, NE 68501 Location: 298 Federal Bldg

GENERAL: Virtually perfect fall harvest weather conditions this past week allowed good "field drydown" of crops and improved harvest progress, according to the USDA's Nebraska Agricultural Statistics Service. Crop maturity remained near normal. Harvest progress began to gain momentum but was behind normal in most areas. Other producer activities included alfalfa harvest and seeding wheat.

This release is based on reports and data from county extension educators, FSA county directors, NOAA, and the High Plains Climate Center.

WEATHER: Temperatures last week averaged four degrees above normals in the Northwest while the remainder of the State averaged two to seven degrees below normals. Precipitation was virtually non-existent for the week.

CROPS: Corn condition rated 4% very poor, 8 poor, 24 fair, 44 good, and 20 excellent. Irrigated corn was 77% good to excellent while dryland corn rated 47% good to excellent. The crop was mature on 85% of the acreage, compared to 98 last year and 85 average. Harvest progressed to 12% combined to date, behind 49 last year and 19 average.

Soybean condition rated 5% very poor, 11 poor, 33 fair, 40 good, and 11 excellent. Leaves were dropping on 89% of the acreage and compares with 99 last year and 88 average. Harvest progressed to 14% combined, behind 37 last year and 19 average.

Sorghum condition rated 2% very poor, 8 poor, 40 fair, 43 good, and 7 excellent. Seventy-nine percent was mature, compared with 94 last year and 76 average. Harvest continued last week with 10% cut to date, behind 62 last year and 16 average.

The **dry bean** harvest was complete on 69% of the acreage, behind 78 last year and 79 average. Millet harvest progressed to 84% combined, compared with 94 last year. Wheat seeding was 80% complete, compared with 79 last year and 78 average. Forty-six percent had emerged, compared with 36 last year and 47 average.

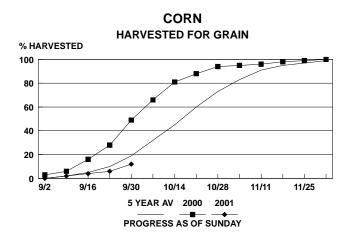
Fourth cutting **alfalfa** was 73% harvested, compared to 80 last year and 58 average. Condition rated 5% very poor, 13 poor, 31 fair, 42 good and 9 excellent.

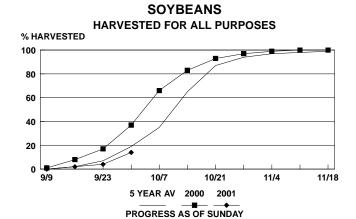
Pasture and range condition rated 7% very poor, 16 poor, 38 fair, 35 good, and 4 excellent.

PROGRESS AND CONDITIONS, NEBRASKA, AS OF SEPTEMBER 30, 2001

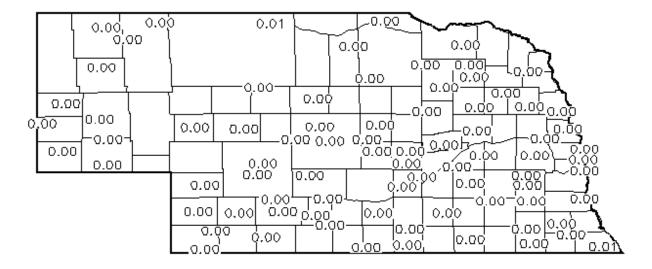
ITEM		AGRICULTURAL STATISTICS DISTRICTS							STATE	LAST	LAST	AVER-
TIEW	NW	NC	NE	С	EC	SW	SC	SE	STATE	WEEK	YEAR	AGE
% Corn Mature	61	88	84	94	90	59	96	87	85	69	98	85
% Corn Harvested	4	8	5	12	18	10	13	12	12	6	49	19
% Soybeans Dropping Leaves	n/a	91	90	95	88	94	95	87	89	56	99	88
% Soybeans Harvested	n/a	6	6	14	18	24	28	13	14	4	37	19
% Sorghum Mature	n/a	84	91	84	81	73	81	78	79	55	94	76
% Sorghum Harvested	n/a	5	7	5	16	8	5	9	10	4	62	16
% Wheat seeded	92	81	77	60	70	71	69	62	80	55	79	78
% Wheat Emerged	62	59	51	22	20	35	27	29	46	21	36	47
% Alfalfa Hay 4 th Cutting	60	68	70	73	78	77	80	69	73	47	80	58
Days Suitable for Fieldwork	7.0	7.0	6.6	5.8	6.4	6.4	6.3	4.9	6.4	3.6	6.3	
Topsoil Moisture - % Very short	9	10	0	1	4	3	0	0	6	3	59	
- % Short	41	17	16	19	33	8	15	12	21	19	29	
- % Adequate	48	69	82	79	60	75	84	87	69	72	12	
- % Surplus	2	4	2	1	3	14	1	1	4	6	0	
Subsoil Moisture - % Very Short	10	14	0	7	25	11	13	7	11	10	81	_
- % Short	35	20	23	39	41	26	25	28	29	34	16	
- % Adequate	55	66	75	53	33	61	62	65	59	54	3	
- % Surplus	0	0	2	1	1	2	0	0	1	2	0	

n/a = not available.





PRECIPITATION IN INCHES FOR WEEK ENDING SEPTEMBER 30, 20011



Item	Precipitation, Nebraska, April 1 - September 30, 2001 ¹										
	NW	NC	NE	CEN	EC	SW	SC	SE			
Total past week	.00	.00	.00	.00	.00	.00	.00	.00			
Total since April 1	12.90	19.97	24.93	19.30	22.05	16.20	21.19	30.03			
Normal since April 1	13.01	16.76	19.33	18.34	21.12	15.60	18.39	22.15			
Total as % of normal	99%	119%	129%	105%	104%	103%	115%	134%			

¹ Source: High Plains Climate Center preliminary data as of 8:00 a.m. Sunday.

TEMPERATURE AND GROWING DEGREE DAY DATA, NEBRASKA, WEEK ENDING SUNDAY, SEPTEMBER 30, 20011

	Station		Temţ	Growing Degree Day Data Since April 15				
Station		Extremes Max Min		Mean	Departure	Last Week	Current	Normal
NW	Chadron	93	39	64				
	Scottsbluff	89	40	63	+6	105	2837	2570
	Sidney	89	36	61		99	2688	2631
NC	Valentine	81	29	59	+2			
	Arthur					87	2787	2761
	O'Neill					88	2918	2913
NE	Norfolk	80	34	56	-3			
	Sioux City	78	30	53	-7			
	Concord					78	2882	2961
	Elgin					85	2930	2975
	West Point					79	3006	3138
CEN	Grand Island	80	35	57	-3	95	3119	3018
	Ord	78	32	55		72	3074	2993
	Kearney					89	3115	2989
EC	Lincoln	78	34	56	-5	79	3375	3315
	Omaha	78	37	57	-4			
	Central City					94	3084	3059
	Mead					83	3164	3259
SW	Imperial	86	36	60				
	North Platte	78	31	55	-2	92	2950	2845
	Curtis					91	3042	2886
SC	Holdrege					92	3116	2967
	Red Cloud					94	3501	3054
SE	Beatrice					78	3252	3315
	Clay Center					88	3134	3045

¹ Temperature data furnished by National Weather Service, Valley, NE. Growing Degree Day data furnished by High Plains Climate Center.

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P.O. Box 81069 Lincoln, NE 68501 NEBRASKA WEATHER & CROPS